

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed with appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

26813

7590

12/21/2004

MUETING, RAASCH & GEBHARDT, P.A.
P.O. BOX 581415

MINNEAPOLIS, MN 55458

03/22/2005 RMEBRAH1 00000034 134895 10045345

01 FC:1501 1400.00 DA
02 FC:1504 300.00 DA
03 FC:8001 12.00 DA

Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate under 37 C.F.R. § 1.8

The undersigned hereby certifies that this paper is being transmitted by facsimile in accordance with 37 CFR § 1.6(d) to the Patent and Trademark Office, addressed to Commissioner for Patents, Mail Stop Issue Fee, P.O. Box 1450, Alexandria, VA 22313-1450, on this 21st day of March, 2005, at 10:35 AM (Central Time).

Name: Sara E. Olson

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/045.345	10/25/2001	Garo Derderian	150.0088 0103	1310

TITLE OF INVENTION: METHODS FOR FORMING ROUGH RUTHENIUM-CONTAINING LAYERS AND STRUCTURES/METHODS USING SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	03/21/2005
EXAMINER		ART UNIT	CLASS-SUBCLASS		
DANG, PHUC T		2818	438-717000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☒ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Mueeting, Raasch
2. and Gebhardt, P.A.
3. _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Micron Technology, Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Boise, ID

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
☒ Advance Order - # of Copies 4

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number 13-4895 (enclose an extra copy of this form).

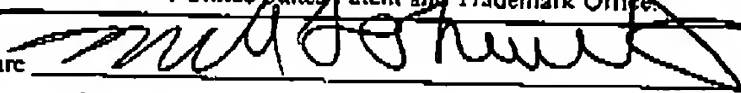
5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

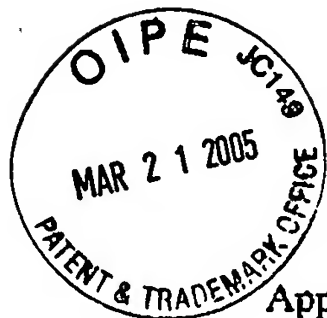
The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature


Typed or printed name Mark J. GebhardtDate 21 March 2005Registration No. 35,518

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PATENT
Docket No. 150.00880103IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Garo DERDERIAN et al.)
Serial No.: 10/045,345)
Confirmation No.: 1310)
Filed: October 25, 2001)
For: METHODS FOR FORMING ROUGH RUTHENIUM-CONTAINING LAYERS
AND STRUCTURES/METHODS USING SAME)

Group Art Unit: 2818
Examiner: Phuc T. Dang

FACSIMILE TRANSMISSION TO THE PTO

Commissioner for Patents
Attn: Mail Stop ISSUE FEE
P.O. Box 1450
Alexandria, VA 22313-1450

FAX NUMBER: (703) 746-4000
Total Pages (including cover page): 4
Time: 10:35am (Central Time)
(Transmission must be complete by
midnight eastern time.)

The following papers are being transmitted to the Patent and Trademark Office by facsimile transmission: Issue Fee Transmittal Part B (PTOL-85) (1 pg.- in duplicate); Fee Address Indication Form (1 pg.)

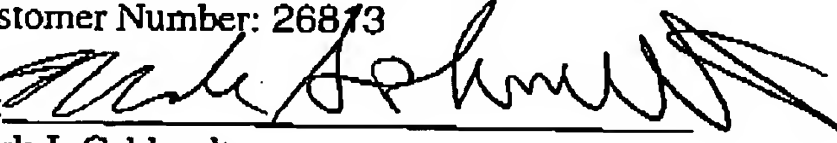
Please charge Deposit Account No. 13-4895 for the following amounts:

\$1400.00 - Issue Fee
\$300.00 - Publication Fee
\$12.00 - Advanced Patent Copies

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895.

21 March 2005
Date

Mueting, Raasch & Gebhardt, P.A.
Customer Number: 26873

By: 
Mark J. Gebhardt
Reg. No. 35,518
Direct Dial (612)305-1216

CERTIFICATE UNDER 37 C.F.R. §1.8: The undersigned hereby certifies that this Facsimile Cover Sheet and the paper(s), as described hereinabove, are being transmitted by facsimile in accordance with 37 CFR §1.6(d) to the Patent and Trademark Office addressed to the Commissioner for Patents, Attn: Mail Stop Issue Fee, P.O. Box 1450, Alexandria, VA 22313-1450, on this 21st day of March, 2005, at 10:35am (Central Time).

March 21, 2005
Date

Signature: 

Name: SARA E. OLSON

If you do not receive all pages, please contact us at (612)305-1220 (ph) or (612)305-1228 (fax).